## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	((RONALD) near2 (HAMBLIN)). INV.	US-PGPUB; USPAT	OR	ON	2010/12/07 18:42
L2	6	((TONY) near2 (CHRISTOPHERSEN)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/07 18:42
L3	49	US-5267686-\$.DID. OR US- 4018377-\$.DID. OR US- 5797542-\$.DID. OR US- 6186931-\$.DID. OR US- 4247038-\$.DID. OR US- 4345905-\$.DID. OR US- 4360148-\$.DID. OR US- 4467923-\$.DID. OR US- 4757831-\$.DID. OR US- 5383596-\$.DID. OR US- 5590788-\$.DID. OR US- 5590788-\$.DID. OR US- 5590788-\$.DID. OR US- 5803264-\$.DID. OR US- 5870368-\$.DID. OR US- 584120-\$.DID. OR US- 6035605-\$.DID. OR US- 4431128-\$.DID. OR US- 44548025-\$.DID. OR US- 4579220-\$.DID. OR US- 4579220-\$.DID. OR US- 4579220-\$.DID. OR US- 45793117-\$.DID. OR US- 45793117-\$.DID. OR US- 4872608-\$.DID. OR US- 4872608-\$.DID. OR US- 4878337-\$.DID. OR US- 5291396-\$.DID. OR US- 5291396-\$.DID. OR US- 5291396-\$.DID. OR US- 5370883-\$.DID. OR US- 5493491-\$.DID. OR US-	US-PGPUB; USPAT; USOCR	NOR	O	2010/12/07 18:42

		3801000-\$.DID. OR US- 3796301-\$.DID. OR US- 3792646-\$.DID. OR US- 3784083-\$.DID. OR US- 4003514-\$.DID.		munuman		
L4	7	("2944719"   "4114797"   "4208007"   "4260098"   "4371110"   "4573633").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/07 18:42
L5	247	(229/171).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/12/07 18:42
L6	104	(229/177).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/12/07 18:42
L7	586	(229/186).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/12/07 18:42
L8	482	B65D005/24.1PC.	FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/07 18:42
L9	131	(L7 or L8) and gusset\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/07 18:42
L10	54	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-2555655-\$ or US-1065404-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-35353984-\$ or US-4199097-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3316102-\$ or US-3155304-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-105215-\$ or US-0978569-\$ or US-0912263-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-RE34940-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$).did. or	US-PGPUB; USPAT; EPO; JPO	OR	NON	2010/12/07

L15 701 ("0189898"   "0396570"   U.S.PGPUB.   OR   ON   2010/12/07   18.42   0.64055"   "0676015"   U.S.PAT. U.S.OCR   18.42   0.679917"   "0717775"   0.688201"   "0908485"   "0908197"   "0998746"   "1003510"   "1141343"   "1150105"   "1184343"   "1150105"   "1189452"   "1271033"   "1508733"   "1508733"   "190758"   "1920184"   "1941084"   "1950184"   "1941084"   "1950184"   "1941084"   "1950184"   "1941084"   "1950184"   "1941049"   "2073272"   "2124855"   "2215348"   "2215348"   "2215348"   "2215348"   "2215348"   "2215348"   "2233974"   "2215348"   "2233974"   "22330521"   "2330521"   "2330521"   "2330425"   "2330521"   "2336426"   "2336426"   "2336573"   "2364267"   "2366602"   "2367410"   "2373730"   "2386243"   "2391767"   "2447243"   "2447243"   "2447243"   "2447243"   "2447243"   "2455743"   "2455743"   "2455984"   "2676747"   "2580348"   "2676747"   "2580348"   "258016"   "25897848"   "2676747"   "2664236"   "2664236"   "2676747"   "2702663"   "2756428"   "2762148"   "276222"   "2754046"   "2758498"   "2762148"   "2829384"   "2762148"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426"   "27626426			\$ or WO-20 1234774-\$	6-\$ or GB-200 04045971-\$ c or DE-432270 536-\$).did. or 3-\$).did.	or EP- 12-\$				
	15	701	("0189898" "0640557" "0679917" "0888201" "0921197" "1150105" "1150105" "1271033" "1700758" "1886879" "1941084" "1982557" "2071949" "2122885" "2151472" "2215348" "2241710" "2295508" "2330521" "2336655" "2355730" "2366602" "2373730" "2391767" "2443531" "2454573" "2443531" "2454573" "2454573" "2454573" "2454573" "24669914" "2505034" "2531255" "2597848" "2664236" "2754046" "2758781" "27597848" "2633984" "2669914" "27597848" "2633984" "2689914" "2758781" "27597848" "2801930" "2754046" "2758781" "2860823" "2889102" "2889102" "2921506" "3008626" "3008626" "3008628" "30048088" "3064874"	"0396570"   "0676015"   "0717775"   "0906485"   "0998746"   "1141343"   "1189452"   "1508733"   "1865635"   "1920184"   "1959613"   "2058818"   "2073272"   "2145993"   "2214813"   "2233874"   "2241711"   "2330262"   "2334425"   "2355729"   "2364267"   "2367410"   "2388243"   "2475294"   "2475294"   "2475294"   "2475294"   "2475294"   "2580586"   "2676747"   "2721022"   "2757849"   "2637483"   "2665616"   "2676747"   "271022"   "2757849"   "2757849"   "2781159"   "2810506"   "2847151"   "2874870"   "2917221"   "2928580"   "2965279"   "3038634"   "3054550"   "3073440"		, ·	R	OZ	

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"3155304"	"3172769" j			
"3182886"	"3195265"	}		
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"3249282"	"3249284"			
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"3883067" I	"3899121"			
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"3940053"	"3948152"			
"3983256"	"4003514"			
"4008848"	"4014496"			
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"4253602"	"4277506"			
"4279933"	"4304335"			
"4304352" İ	"4306658" j			
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"4356952"	"4361236"			
"4383636"	"4391405"	3		
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"4449633"	"4498567"			
"4512756"	"4553671"	3		
"4558815"	"4571340"	2		
"4586916"	"4594492"			
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6 528	L15 NOT (L3 or L6 or L7 or L8	US-PGPUB;	OR	ON	2010/12/07
	"978569"   "RE34940").URPN.				
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	"6098873"   "6186931"				
	"5873220"   "6050483"				annon.
	"5353984"   "5411204"   "5415340"   "5855317"				
	"5284294"   "5307545"				annina.
	"5255841"   "5267686"				amana
	"4648549"   "4846398"				
	"4208007"   "4253602"   "4260098"   "4304352"				annua.
	"4148429"   "4199097"   "4000007"   "4050000"				annon and a second
	"4114797"   "4130236"				
	"3927823"   "4003514"				annin a
	"3670881"   "3827621"				annin a
	"3316102"   "3511429"   "3606078"   "3669340"				on and a second
	"3078171"   "3155304"   "30161600"   "35114600"				annina di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana di manana
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	"2003/0197053"   "2004/0031842"   "2017926"				annina.
	"1105215"   "2001/0038031"   "2002/0107052"				annua a
	("1058408"   "1065404"				annen.
	"D348607").PN. OR				annua a
	"D281484"   "D302068"				annua.
	"5620134"   "5624031"   "5649663"   "5839650"				annin a
	"5411204"   "5505371"   "5620134"   "5624031"				annin a
	"5369938"   "5372569"				annina.
	"5297726"   "5330094"				annin a
***************************************	"5277360"   "5288272"				onioni.
	"5217159"   "5249550"				anning.
	"5111559"   "5147268"   "5156582"   "5183201"				annin a
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	"5012929").PN. OR				
	"4998669"   "5009320"				
	"4949900"   "4951868"				
	"4944076"   "4944451"				
	"4919785"   "4930639"				
	"4899929"   "4901911"   "4913290"   "4919269"				
	"4844331"   "4892513"   "4899999"   "4901911"				
	"4832257"   "4836439"				
	"4809908"   "4826475"				
	"4784708"   "4785991"				annin a
	"4765535"   "4773134"				annen.
	"4746019"   "4754914"   "4757937"   "4757940"				
	"4735356"   "4742917"   "4746010"   "4754014"				
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L17	6	(("4573633") or ("4371110") or ("4260098") or ("2944719") or ("4114797") or ("4208007")).PN.	USPAT	OR	OFF	2010/12/07 18:42
L18	11	L16 and (gusset and (tab near6 lock\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/07 18:42
L19	57	US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-5255841-\$ or US-4648549-\$ or US-1058408-\$ or US-1065404-\$ or US-1058408-\$ or US-5353984-\$ or US-4846398-\$ or US-4253602-\$ or US-4199097-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3316102-\$ or US-3155304-\$ or US-3155304-\$ or US-2017926-\$ or US-1105215-\$ or US-0978569-\$ or US-6098873-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-RE34940-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$ or US-3827621-\$ or US-3827621-\$ or US-3827621-\$ or US-3827621-\$ or US-1234774-\$ or DE-4322702-\$ or FR-2682536-\$).did. or (JP-2000118523-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/07
L20	9	L19 and bak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/07 18:42
L21	9	(("1058408") or ("5050766") or ("3155304") or ("2017926") or ("5226588") or ("0978569") or ("1065404") or ("3670881") or ("5255841")).PN.	USPAT	OR	OFF	2010/12/07 18:42

L22	16	((RONALD) near2 (HAMBLIN)). INV.	US-PGPUB; USPAT	OR	ON	2010/12/07 18:42
L23	6	((TONY) near2 (CHRISTOPHERSEN)).INV.	US-PGPUB; USPAT	OR	ON	2010/12/07 18:42
124	9	US-5267686-\$.DID. OR US- 4018377-\$.DID. OR US- 5797542-\$.DID. OR US- 6186931-\$.DID. OR US- 4247038-\$.DID. OR US- 4345905-\$.DID. OR US- 4360148-\$.DID. OR US- 4360148-\$.DID. OR US- 4467923-\$.DID. OR US- 4799593-\$.DID. OR US- 5383596-\$.DID. OR US- 5383596-\$.DID. OR US- 5590788-\$.DID. OR US- 5803264-\$.DID. OR US- 5870368-\$.DID. OR US- 5984120-\$.DID. OR US- 6035605-\$.DID. OR US- 4421229-\$.DID. OR US- 4431128-\$.DID. OR US- 4548025-\$.DID. OR US- 4579220-\$.DID. OR US- 457932117-\$.DID. OR US- 4607785-\$.DID. OR US- 4872608-\$.DID. OR US- 4872608-\$.DID. OR US- 4901911-\$.DID. OR US- 4995557-\$.DID. OR US- 5291396-\$.DID. OR US- 5291396-\$.DID. OR US- 5370883-\$.DID. OR US- 5431335-\$.DID. OR US- 5493491-\$.DID. OR US- 3670881-\$.DID. OR US- 369088-\$.DID. OR US- 36901133-\$.DID. OR US- 3690383-\$.DID. OR US- 3690383-\$.DID. OR US- 3690383-\$.DID. OR US- 3690383-\$.DID. OR US- 3794083-\$.DID. OR US-	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/07
L25	7	("2944719"   "4114797"   "4208007"   "4260098"   "4371110"   "4573633").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/07 18:42

L26	247	(229/171).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/12/07 18:42
L27	104	(229/177).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/12/07 18:42
L28	586	(229/186).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/12/07 18:42
L29	482	B65D005/24.1PC.	FPRS; EPO; JPO; DERWENT	OR	ON	2010/12/07 18:42
L30	131	(L28 or L29) and gusset\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/07 18:42
L31	54	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-5255841-\$ or US-4648549-\$ or US-4208007-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-35353984-\$ or US-4199097-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3606078-\$ or US-311429-\$ or US-3316102-\$ or US-3155304-\$ or US-3155304-\$ or US-2017926-\$ or US-2071949-\$ or US-2017926-\$ or US-1105215-\$ or US-0978569-\$ or US-5855317-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-RE34940-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$).did. or (FR-2685906-\$ or GB-2063221-\$ or WO-2004045971-\$ or EP-1234774-\$ or DE-4322702-\$ or FR-2622536-\$).did. or (JP-2000118523-\$).did.	US-PGPUB; USPAT; EPO; JPO		ON	2010/12/07

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L38	6	(("4573633") or ("4371110") or ("4260098") or ("2944719") or ("4114797") or	USPAT	OR	OFF	2010/12/07 18:42
L37	528	L36 NOT (L24 or L27 or L28 or L29 or L25 or L26 or L31)	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/07 18:42
		"4784708"   "4785991"   "4809908"   "4826475"   "4832257"   "4836439"   "4844331"   "4892513"   "4899929"   "4901911"   "4913290"   "4919269"   "4919785"   "4930639"   "4944076"   "4944451"   "4949900"   "4951868"   "4998669"   "5009320"   "5012929").PN. OR ("5035323"   "5038940"   "5012929").PN. OR ("5035323"   "5038940"   "5111559"   "5147268"   "51156582"   "5183201"   "5217159"   "5249550"   "5277360"   "5288272"   "5297726"   "5330094"   "5369938"   "5372569"   "5411204"   "5505371"   "5620134"   "5624031"   "5649663"   "5839650"   "D281484"   "D302068"   "D348607").PN. OR ("1058408"   "1065404"   "1105215"   "2001/0038031"   "2003/0197053"   "2004/0031842"   "2017926"   "2071949"   "2485704"   "2555655"   "2944719"   "3078171"   "3155304"   "3316102"   "3511429"   "3606078"   "3669340"   "3927823"   "4003514"   "4114797"   "4130236"   "4148429"   "4199097"   "4208007"   "4253602"   "4260098"   "4304352"   "4260098"   "4304352"   "4260098"   "4304352"   "4260098"   "4304352"   "4260098"   "4304352"   "4260098"   "4304352"   "5415340"   "5855317"   "5873220"   "6050483"   "5873220"   "6050483"   "6098873"   "6186931"   "541722"   "912263"   "978569"   "RE34940").URPN.				

L39	11	L37 and (gusset and (tab near6 lock\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/07 18:42
	57	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-5255841-\$ or US-4648549-\$ or US-4208007-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-35353984-\$ or US-4846398-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3316102-\$ or US-3155304-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-1105215-\$ or US-0978569-\$ or US-0912263-\$ or US-0641722-\$ or US-6098873-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-RE34940-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$ or US-5226588-\$ or US-5050766-\$). did. or (US-3008626-\$).did. or (FR-2685906-\$ or GB-2063221-\$ or WO-2004045971-\$ or EP-1234774-\$ or DE-4322702-\$ or FR-2622536-\$).did. or (UP-2000118523-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR		2010/12/07
L41	9	L40 and bak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/07 18:42
L42	9	(("1058408") or ("5050766") or ("3155304") or ("2017926") or ("5226588") or ("0978569") or ("1065404") or ("3670881") or ("5255841")).PN.	USPAT	OR	OFF	2010/12/07 18:42
S1	15	((RONALD) near2 (HAMBLIN)). INV.	US-PGPUB; USPAT	OR	ON	2009/06/03 21:41
S2	6	((TONY) near2 (CHRISTOPHERSEN)).INV.	US-PGPUB; USPAT	OR	ON	2009/06/03 21:41

$\mathbf{S}$	9	US-5267686-\$.DID. OR US- 4018377-\$.DID. OR US- 5797542-\$.DID. OR US- 6186931-\$.DID. OR US- 4247038-\$.DID. OR US- 4345905-\$.DID. OR US- 4360148-\$.DID. OR US- 4367923-\$.DID. OR US- 4799593-\$.DID. OR US- 5383596-\$.DID. OR US- 5402931-\$.DID. OR US- 5590788-\$.DID. OR US- 5590788-\$.DID. OR US- 5870368-\$.DID. OR US- 5870368-\$.DID. OR US- 5870368-\$.DID. OR US- 5984120-\$.DID. OR US- 6035605-\$.DID. OR US- 4269169-\$.DID. OR US- 4421229-\$.DID. OR US- 4431128-\$.DID. OR US- 4431128-\$.DID. OR US- 44793117-\$.DID. OR US- 44793117-\$.DID. OR US- 4872608-\$.DID. OR US- 4872608-\$.DID. OR US- 4878337-\$.DID. OR US- 4901911-\$.DID. OR US- 5205478-\$.DID. OR US- 5370883-\$.DID. OR US- 5370883-\$.DID. OR US- 5493491-\$.DID. OR US- 5370883-\$.DID. OR US- 5493491-\$.DID. OR US- 5493491-\$.DID. OR US- 5370883-\$.DID. OR US- 5370883-\$.DID. OR US- 5370883-\$.DID. OR US- 5370883-\$.DID. OR US- 53929273-\$.DID. OR US- 3683755-\$.DID. OR US- 369388-\$.DID. OR US- 3690388-\$.DID. OR US- 3690388-\$.DID. OR US- 3690388-\$.DID. OR US- 369038-\$.DID. OR US- 369038-\$.DID. OR US- 369038-\$.DID. OR US- 38901133-\$.DID. OR US- 3890388-\$.DID. OR US- 3890388-\$.DID. OR US- 3890388-\$.DID. OR US- 3893380-\$.DID. OR US-	US-PGPUB; USPAT; USOCR		O	209/06/03 1:41
S4	7	("2944719"   "4114797"   "4208007"   "4260098"   "4371110"   "4573633").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 21:42
S5	245	(229/171).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/03 21:55

S6	100	(229/177).OOLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/03 21:55
S7	573	(229/186).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/03 21:56
S8	464	B65D005/24.1PC.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/03 21:56
S9	126	(S7 or S8) and gusset\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 22:39
S10	54	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-35353984-\$ or US-4199097-\$ or US-4130236-\$ or US-3669340-\$ or US-366078-\$ or US-3155304-\$ or US-3155304-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-6050483-\$ or US-5873220-\$ or US-5307545-\$ or US-284294-\$ or US-3078474-\$ or US-284294-\$ or US-307545-\$ or US-284294-\$ or US-307545-\$ or US-284294-\$ or US-307545-\$ or US-284294-\$ or US-4304352-\$ or US-4148429-\$ or US-3827621-\$).did. or (FR-2685906-\$ or GB-2063221-\$ or WO-2004045971-\$ or EP-1234774-\$ or DE-4322702-\$ or FR-2622536-\$).did. or (JP-2000118523-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/06/03

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"4356952"	"4361236"				
"4383636"	"4391405"				
"4449633"	"4498567"				
"4512756"	"4553671"				<b></b>
"4558815"	"4571340"				
"4586916"	"4594492"				
"4626234"	"4632302"				
"4648548"	"4648549"				
"4705173"	"4728025"				
"4735356"	"4742917"				
"4746019"	"4754914"				
"4757937"	"4757940"				
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S13	6	(("4573633") or ("4371110") or ("4260098") or ("2944719") or ("4114797") or	USPAT	OR	OFF	2009/06/03 22:52
S12	495	or S4 or S5 or S10)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 22:48
		"4784708"   "4785991"   "4809908"   "4826475"   "4832257"   "4836439"   "4844331"   "4892513"   "4899929"   "4901911"   "4913290"   "4919269"   "4919785"   "4930639"   "4944076"   "4944451"   "4949900"   "4951868"   "4998669"   "5009320"   "5012929").PN. OR ("5035323"   "5038940"   "5012929").PN. OR ("5035323"   "5038940"   "5111559"   "5147268"   "5156582"   "5183201"   "5217159"   "5249550"   "5277360"   "5288272"   "5297726"   "5330094"   "5369938"   "5372569"   "5411204"   "5505371"   "5620134"   "5624031"   "5649663"   "5839650"   "D281484"   "D302068"   "D348607").PN. OR ("1058408"   "1065404"   "1105215"   "2001/0038031"   "2003/0197053"   "2004/0031842"   "2017926"   "2071949"   "2485704"   "2555655"   "2944719"   "3078171"   "3155304"   "3316102"   "3511429"   "3606078"   "3669340"   "3927823"   "4003514"   "4114797"   "4130236"   "4148429"   "4199097"   "4208007"   "4253602"   "4260098"   "3669340"   "3927823"   "4003514"   "4114797"   "4130236"   "4148429"   "4199097"   "4208007"   "4253602"   "4260098"   "3669340"   "5353984"   "5411204"   "5415340"   "5855317"   "5873220"   "6050483"   "5873220"   "6050483"   "6098873"   "6186931"   "641722"   "912263"   "978569"   "RE34940").URPN.				

S14	9	S12 and (gusset and (tab near6 lock\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 22:53
S15	57	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-35353984-\$ or US-4199097-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-366078-\$ or US-3511429-\$ or US-3316102-\$ or US-3155304-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-1105215-\$ or US-0978569-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-684294-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-5284294-\$ or US-4304352-\$ or US-526588-\$ or US-5050766-\$). did. or (US-3008626-\$).did. or (US-200118523-\$).did. or (US-200118523-\$).did. or (US-200118523-\$).did. or (US-200118523-\$).did. or (US-200118523-\$).did. or (US-200118523-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO		ON	2009/06/04
S16	9	S15 and bak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 15:14
S17	9	(("1058408") or ("5050766") or ("3155304") or ("2017926") or ("5226588") or ("0978569") or ("1065404") or ("3670881") or ("5255841")).PN.	USPAT	OR	OFF	2009/06/04 16:38
S18	16	((RONALD) near2 (HAMBLIN)). INV.	US-PGPUB; USPAT	OR	ON	2010/03/19 16:28
S19	6	((TONY) near2 (CHRISTOPHERSEN)).INV.	US-PGPUB; USPAT	OR	ON	2010/03/19 16:28

S20	9	US-5267686-\$.DID. OR US- 4018377-\$.DID. OR US- 5797542-\$.DID. OR US- 6186931-\$.DID. OR US- 4247038-\$.DID. OR US- 4345905-\$.DID. OR US- 4360148-\$.DID. OR US- 4367923-\$.DID. OR US- 4757831-\$.DID. OR US- 4799593-\$.DID. OR US- 5383596-\$.DID. OR US- 5590788-\$.DID. OR US- 5590788-\$.DID. OR US- 5870368-\$.DID. OR US- 5870368-\$.DID. OR US- 5984120-\$.DID. OR US- 6035605-\$.DID. OR US- 4269169-\$.DID. OR US- 4269169-\$.DID. OR US- 4431128-\$.DID. OR US- 4579220-\$.DID. OR US- 4579220-\$.DID. OR US- 4607785-\$.DID. OR US- 4793117-\$.DID. OR US- 4872608-\$.DID. OR US- 4872608-\$.DID. OR US- 499111-\$.DID. OR US- 4995557-\$.DID. OR US- 5205478-\$.DID. OR US- 5205478-\$.DID. OR US- 5205478-\$.DID. OR US- 5205478-\$.DID. OR US- 5370883-\$.DID. OR US- 5493491-\$.DID. OR US-	US-PGPUB; USPAT; USOCR		O	19 16:28
S21	7	("2944719"   "4114797"   "4208007"   "4260098"   "4371110"   "4573633").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:28
S22	247	(229/171).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/03/19 16:28

S23	103	(229/177).OOLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/03/19 16:28
S24	578	(229/186).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/03/19 16:28
S25	472	B65D005/24.1PC.	FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 16:28
S26	127	(S24 or S25) and gusset\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/19 16:28
S27	54	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-5255841-\$ or US-4648549-\$ or US-4208007-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-5353984-\$ or US-4130236-\$ or US-3511429-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3165215-\$ or US-2017926-\$ or US-2071949-\$ or US-2017926-\$ or US-105215-\$ or US-6098873-\$ or US-6050483-\$ or US-5873220-\$ or US-5307545-\$ or US-284294-\$ or US-4304352-\$ or US-2063221-\$ or US-3827621-\$).did. or (FR-2685906-\$ or GB-2063221-\$ or WO-2004045971-\$ or EP-1234774-\$ or DE-4322702-\$ or FR-2622536-\$).did. or (JP-2000118523-\$).did.	US-PGPUB; USPAT; EPO; JPO		ON	2010/03/19

			I "NGG657N" I	US-PGPUB;	OR	ON	2010/03/19
S28	685	("0189898" "0640557"	"0396570"   "0676015"	USPAT; USOCR	Ort	ON	16:28
		"0679917"	•	USFAI, USCUN			10.20
			•				
		"0888201"	· ·				
		"0921197"					
		"1003510"					
		"1150105"					
		"1271033"	•				
		"1700758"					
		"1886879"	•				
			"1959613"				
		"1982557"	•				
			"2073272"				
			"2145993"				
		"2151472"	· ·				
			"2233874"				
			"2241711"				
		,	"2330262"				
			"2334425"				
		· \$	"2355729"				
			"2364267"				
		.;	"2367410"				
		"2373730"					
		"2391767"					
		"2409460"					
		"2443531"	· ·				
		"2454573"	· ·				
		"2485704"	· ·				
		"2505034"	· ·				
		"2531255"	•				
		"2597848"	· ·				
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		"2664236"	· ·				
		"2669914"	· ·				
		"2702663"					
		"2754046"					
			"2762148"				
		· ,	"2781159"				
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		"2823847"	·				
		"2846132"	•				
		"2860823"	· ·				
		"2889102"   "2921506"	•				
		2921506     2944719"	· ·				
		"3008626"	•				
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		"3043068"					
1		"3064874"	•				
		"3097782"					
		"3112058"	•				
		"3131849"	•				
1		"3146933"	•				
		"3155304"	•				
		"3182886"	•				
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"(	3249282"	"3249284"					
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	3258191"	"3301391"					
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	3361325"	"3386644"					
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	3440747"	"3497128"					
	3499597"	"3511429"					
	3531041"	"3536248"					
	3542569"	"3545665"					
- 1	3550835"	"3559869"					
!"(	3567106"	"3572576"					
"(	3606078"	"3623650"					
!"(	3701467"	"3733023"					
1"(	3734391"	"3767108"					
!"(	3771713" İ	"3788876"					
	3810574"	"3811368"					
- 1	3826420" l	"3829004"					
•	3858787"	"3861279"					
- 1	3863830"	"3863832"					
- 1	3871357"	"3877630"					
- 3	3883067"	"3899121"					
- 5	3904104"	"3904106"					
	3913823"	"3917155"					
- 1		"3927823"					
- 3	3924013"						
- 5	3940053"	"3948152"					
	3983256"	"4003514"					
- 1	4008848"	"4014496"					
	4019675"	"4036423"					
	4082215"	"4101048"					
	4111352"	"4114797"					
- 2	4119265"	"4130236"					
- 3	4130237"	"4148429"					
- 1	4156956"	"4168028"					
["4	4184429"	"4202465"					
["2	4208007"	"4209880"					
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- 5	4244472"	"4249978"					
- 2	4253602"	"4277506"					
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"2	4304352"	"4306658"					
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"2	4356952"	"4361236"					
"2	4383636" j	"4391405"					
"2	4449633" İ	"4498567"					
	4512756"	"4553671"					
	4558815"	"4571340"					
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S30	6	(("4573633") or ("4371110") or ("4260098") or ("2944719") or ("4114797") or	USPAT	OR	OFF	2010/03/19 16:28
S29	513	S28 NOT (S20 or S23 or S24 or S25 or S21 or S22 or S27)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:28
		"4784708"   "4785991"   "4809908"   "4826475"   "4832257"   "4836439"   "4844331"   "4892513"   "4899929"   "4901911"   "4913290"   "4919269"   "4919785"   "4930639"   "4944076"   "4944451"   "4949900"   "4951868"   "4998669"   "5009320"   "5012929").PN. OR ("5035323"   "5038940"   "5111559"   "5147268"   "5156582"   "5183201"   "5217159"   "5249550"   "5277360"   "5288272"   "5297726"   "5330094"   "5369938"   "5372569"   "5411204"   "5505371"   "5620134"   "5624031"   "5649663"   "5839650"   "D281484"   "D302068"   "D281484"   "D302068"   "D348607").PN. OR ("1058408"   "1065404"   "1105215"   "2001/0038031"   "2003/0197053"   "2004/0031842"   "2017926"   "2071949"   "2485704"   "3316102"   "3511429"   "3606078"   "3669340"   "3670881"   "3827621"   "3927823"   "4003514"   "4114797"   "4130236"   "41148429"   "4199097"   "4208007"   "4253602"   "4260098"   "4304352"   "4260098"   "4304352"   "44184429"   "4199097"   "4208007"   "4253602"   "42680098"   "4304352"   "4199097"   "5415340"   "5855317"   "5873220"   "6050483"   "5873220"   "6050483"   "6098873"   "6186931"   "578569"   "RE34940").URPN.				

S31	9	S29 and (gusset and (tab near6 lock\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:28
\$32	57	(US-20010038031-\$ or US-20040031842-\$ or US-20030197053-\$).did. or (US-6186931-\$ or US-5415340-\$ or US-5267686-\$ or US-4003514-\$ or US-3670881-\$ or US-4260098-\$ or US-4114797-\$ or US-2944719-\$ or US-2555655-\$ or US-1065404-\$ or US-1058408-\$ or US-35353984-\$ or US-4130236-\$ or US-3927823-\$ or US-3669340-\$ or US-3669340-\$ or US-3606078-\$ or US-3511429-\$ or US-3078171-\$).did. or (US-2485704-\$ or US-2071949-\$ or US-2017926-\$ or US-2017926-\$ or US-105215-\$ or US-0978569-\$ or US-6050483-\$ or US-5873220-\$ or US-5855317-\$ or US-6050483-\$ or US-5411204-\$ or US-5307545-\$ or US-5284294-\$ or US-4304352-\$ or US-526588-\$ or US-5050766-\$). did. or (US-307874-\$ or US-5050766-\$). did. or (US-3008626-\$).did. or (US-234774-\$ or DE-4322702-\$ or FR-2682536-\$).did. or (US-200118523-\$).did. or (US-200118523-\$).did. or (US-200118523-\$).did. or (US-200118523-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/19 16:28
S33	9	S32 and bak\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MOR	ON	2010/03/19 16:28
S34	9	(("1058408") or ("5050766") or ("3155304") or ("2017926") or ("5226588") or ("0978569") or ("1065404") or ("3670881") or ("5255841")).PN.	USPAT	OR	OFF	2010/03/19 16:28

## **EAST Search History (Interference)**

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